## CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Docket No.: <u>13435US04</u> Applicant/Patent Owner: Morteza Cyrus Afghahi, et al. Application No./Patent No.: 10/795,825 Filed/Issue Date: March 8, 2004 "SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND-HOLD Entitled: REFERENCE" Broadcom Corporation , a corporation (Type of Assignee, e.g., corporation, partnership, university, government (Name of Assignee) agency,etc.) states that it is: 1. [X] the assignee of the entire right, title, and interest, or 2. [] an assignee of an undivided part interest in the patent application/patent identified above by virtue of either: A. [X] An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011826, Frame 0018, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below: \_\_\_\_\_\_ To: \_\_\_\_\_ The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. \_\_\_\_\_To: \_\_\_\_ 2. From: The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. \_\_\_ To: \_ 3. From: The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. [ ] Copies of assignments or other documents in the chain of title are attached. **INOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.81 The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee. Signature: /John A. Wiberg/ Name: John A. Wiberg Attorney of Record (Reg. No. 44,401) Title:

Date: April 28, 2010